

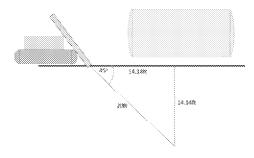
Agenda

- 1. Site evaluation.
- 2. Site remediation.
- 3. Review action tracker.
- 4. Update on AOC.
- 5. General and closure.



1. Site Evaluation Status

- Third round of sampling water and sediment in UT- 4 completed and results received.
- Sampling of west storm pond completed.
- Sampling of soil in roll off boxes to support profiling completed. Delay at lab.
- Sampling of soils below process tanks scheduled for week of Nov 9th (see diagram below).
- Sampling of UT-1 scheduled for week of Nov 9th.
- ▼ Installation of wells and further borings west of process ponds, scheduled for Nov29th.





2. Site remediation

Phase 1 soil remediation:

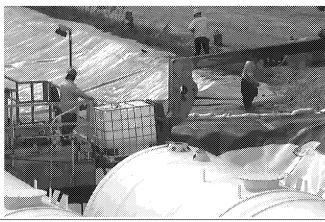
Completed.

Logistics:

• Profiling in progress.

Liquid recovery systems:

- First weekly pumping event performed on November 2nd:
 - Raffinate pond and depleted pond yielded approx. 1gal of liquid.
 - Maintenance pond yielded approx. 500gal of liquid. Being analyzed in AZP lab.



West storm pond repairs - post cleaning and sampling





UT - 4 static treatment option

UT - 4 static treatment trial:

- Possible locations for Zinc-B-gone unit installation identified. Access being reviewed.
- · Media ordered.
- Possible issues: Debris/leaves, continuous operation (media saturation).



Results from roof run-off installation (not necessarily transferrable to continuous flow)

| Sample Point | Date | Total Cadmium (mg/l) | Dissolved Cd (mg/i) | Benchmark | Total Lead (mg/l) | Dissolved Lead (mg/i) | Benchmark | Total Zinc (mg/l) | Dissolved Zinc (mg/l) | Benchmar |
|--------------|---------|----------------------------|------------------------|-----------|-------------------------|--------------------------|-----------|-------------------------|--------------------------|----------|
| East Inlet | 4/24/21 | 0.027 | 0.014 | 0.001 | 0.177 | 0.02 | 0.03 | 24.0 | 15.7 | 0.067 |
| East Outlet | 4/24/21 | <0.005 | <0.005 | 0.001 | 0.021 | 0.016 | 0.03 | <2.0 | <2.0 | 0.067 |

| Sampling Location: West Zinc-B-Gone Units @ 900 Building | | | | | | | | | | |
|--|---------|----------------------------|------------------------|-----------|-------------------------|--------------------------|-----------|-------------------------|--------------------------|-----------|
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| West Inlet | 4/24/21 | 0.022 | 0.016 | 0.001 | 0.155 | 0.017 | 0.03 | 38.33 | 26.2 | 0.067 |
| West Outlet | 4/24/21 | 0.007 | 0.027 | 0.001 | 0.11 | 0.021 | 0.03 | <2.0 | <2.0 | 0.067 |



3. Action tracker

| Item # | Action | Responsible | Date added | Target completion date | Comments |
|--------|---|---------------|------------|------------------------|--|
| 1 | Email to presentation to call participants. | Phil | | 24-Sep-21 | Complete (9/24) |
| 2 | Schedule weekly update calls and include DWR on the next one. | AZP (Charlie) | | 23-Sep-21 | Complete (9/24) |
| 3 | Gather all data from ravine 4 and send to EPA (Ken). | Phil | | 24-Sep-21 | Complete (9/24) |
| 4 | Collect surface water / sediment samples at confluence w/ Broad River. | Phil | | TBA | Complete (9/28) |
| 5 | Attempt sampling of sediment in west storm water pond. | Phil | | 1-Oct-21 | Complete (9/28) |
| 6 | Sample liquid in west storm water pond. | EnSafe | | 1-Oct-21 | Complete (9/24) |
| 7 | Provide Sampling Analysis Plan to EPA. | Phil | | 24-Sep-21 | Complete (9/24) |
| 8 | Provide first draft proposal for soil remediation/removal. | Ensafe | | 1-Oct-21 | See item 12 |
| 9 | Install free liquid recovery system and remove accessible saturated soils in raffinate and maintenance ponds. | AZP (Kobus) | | 13-Oct-21 | Complete |
| 10 | Review-possible-use of bentonite to prevent contamination migration to springs/Ravine #4. | EnSafe | - | TBA | Not considered feasible due to concerns over impact on ravine and efficacy. |
| 11 | Continue installing monitoring wells for further delineation | EnSafe | | TBA | Drilling contractor confirmed for November 29th start. |
| 12 | Phase 1 soil remediation | AZP | 6-Oct-21 | 31-Oct-21 | Complete. |
| 13 | Confirmation sampling of native soil | Ensafe | 6-Oct-21 | 25-Oct-21 | Complete. |
| 14 | Confirm drilling method and schedule (sonic vs. auger) | Ensafe | 6-Oct-21 | 6-Oct-21 | Decision taken to use sonic drilling. Timing to be confirmed. |
| 15 | Perform pH and metals sampling and analysis in Ravine #1 | EnSafe | 6-Oct-21 | 11-Nov-21 | Scheduled for 11/9. |
| 16 | Drain storm water pond and sample underneath liner | AZP/Ensafe | 14-Oct-21 | 5-Nov-21 | Pond has been emptied to provide access for sampling. Sampling delayed on 10/25 due to liner repair contractor availability. |
| 17 | Incorporate ongoing monitoring into SAP. | AZP/EnSafe | 20-Oct-21 | TBA | |
| 18 | Begin researching in-situ treatment options for UT-4. | AZP/EnSafe | 27-Oct-21 | TBA | |



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